

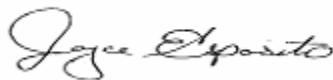
## **ANALYTICAL REPORT**

Job Number: 420-78800-1

Job Description: Village of Tarrytown

For:  
Village of Tarrytown  
401 Neperan Road  
Shaft 10  
Tarrytown, NY 10591

Attention: Mr. Steve G Cowles



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Joyce M Esposito  
Senior Customer Service Representative  
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06/24/2014

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EnviroTest Laboratories, Inc. Certifications and Approvals: NYSDOH 10142, NJDEP NY015, CTDOHP PH-0554

## METHOD SUMMARY

Client: Village of Tarrytown

Job Number: 420-78800-1

Description	Lab Location	Method	Preparation Method
<b>Matrix: Water</b>			
ICP Metals by 200.7	EnvTest	EPA 200.7 Rev 4.4	
200 Series Drinking Water Prep Determination Step	EnvTest		EPA 200
Field Sampling	EnvTest	EPA Field Sampling	
Alkalinity, Titration Method	EnvTest	SM18 SM 2320B	
Hardness by Calculation	EnvTest	SM20 SM 2340B	
Conductivity, Specific Conductance	EnvTest	SM18 SM 2510B	
Orthophosphate, Ascorbic Acid Method	EnvTest	SM18 SM 4500 P E	

### Lab References:

EnvTest = EnviroTest

### Method References:

EPA = US Environmental Protection Agency

SM18 = "Standard Methods For The Examination Of Water And Wastewater", 18th Edition, 1992.

SM20 = "Standard Methods For The Examination Of Water And Wastewater", 20th Edition."

## SAMPLE SUMMARY

Client: Village of Tarrytown

Job Number: 420-78800-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
420-78800-2		Drinking Water	06/12/2014 1000	06/12/2014 1530

## Exemption 6

Mr. Steve G Cowles  
Village of Tarrytown  
401 Neperan Road  
Shaft 10  
Tarrytown, NY 10591

Job Number: 420-78800-1  
Lab Sample Id: 420-78800-2  
Client Matrix: Drinking Water  
Date Sampled: 06/12/2014 1000  
Date Received: 06/12/2014 1530

Client Sample ID: [REDACTED]

	Result/Qualifier	Unit	RL	MDL	Method	Date Prepared	Date Analyzed	Dilution
<b>METALS</b>								
Ca	6060	ug/L	5000	5000	200.7 Rev 4.4	06/17/2014 0915	06/17/2014 1306	1.0
Calcium hardness as calcium carbonate	15.1	mg/L	1.25	1.25	SM 2340B		06/17/2014 1306	1.0
<b>FIELD SERVICE / MOBILE LAB</b>								
Field pH	7.31	SU			Field Sampling		06/12/2014 1000	1.0
Field Temperature	20	Celsius			Field Sampling		06/12/2014 1000	1.0
<b>GENERAL CHEMISTRY</b>								
Alkalinity	10.1	mg/L	5.00	5.00	SM 2320B		06/17/2014 0940	1.0
Specific Conductance	90.0	umhos/cm	0.500	0.500	SM 2510B		06/13/2014 1555	1.0
Orthophosphate as P	0.455	mg/L	0.100	0.100	SM 4500 P E		06/12/2014 1700	1.0

## Definitions and Glossary

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Abbreviation	These commonly used abbreviations may or may not be present in this report.
%R	Percent Recovery
DL, RA, RE	Indicates a Dilution, Reanalysis or Reextraction.
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit - an estimate of the minimum amount of a substance that an analytical process can reliably detect. A MDL is analyte- and matrix-specific and may be laboratory-dependent.
ND	Not detected at the reporting limit (or MDL if shown).
QC	Quality Control
RL	Reporting Limit - the minimum quantitation levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.
RPD	Relative Percent Difference - a measure of the relative difference between two points

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